# DEPARTMENT OF DEFENSE, VETERANS AND EMERGENCY MANAGEMENT Military Bureau Joint Force Headquarters, Maine National Guard Camp Keyes, Augusta, Maine 04333-0033

21 June 2017

## **TECHNICIAN POSITION VACANCY ANNOUNCEMENT #17-103**

POSITION: Aircraft Mechanic (D1366000) (WG-8852-08/10) EXCEPTED POSITION

LOCATION: 101st Maintenance Squadron, Bangor, Maine

**SALARY RANGE:** 

\$42,700 to \$49,837 per annum WG -08

\$46,394 to \$54,178 per annum WG-10

**CLOSING DATE:** 6 July 2017

## AREA OF CONSIDERATION:

**AREA I**: All permanent and indefinite Excepted Technicians (SSgt/E5 and below) in the Maine Air National Guard and personnel with reemployment rights to MeANG positions.

**AREA II**: All Enlisted (SSgt/E5 and below) of the Maine Air National Guard.

**PERMANENT CHANGE OF STATION:** PCS expenses may not be authorized for this position. Authorization for payment of PCS expenses will be granted only after a determination is made that payment is in the best interest of the Maine National Guard.

**DUTIES:** See attached duties and responsibilities.

**QUALIFICATION REQUIREMENTS:** This position may be filled at the WG-08 or WG-10 grade. If filled at the WG-08 grade, the individual selected may be promoted to WG-10 grade without further competition when it has been determined that the individual meets the qualifications required for promotion to the higher grade.

**MINIMUM QUALIFICATION REQUIREMENTS:** Each applicant must show how they meet the General and Specialized Experience listed below; otherwise, the applicant may lose consideration for this job.

**GENERAL EXPERIENCE**: Experience, education, or training which has provided the candidate with the skill to remove and replace aircraft parts, accessories, and components and to make adjustments and settings according to established specifications. Must be skilled in the use of hand tools and test equipment.

## SPECIALIZED EXPERIENCE:

# WG-08

Must have twelve (12) months experience removing and installing aircraft parts, components and accessories with detailed guidance. Experience in following detailed instructions in making routine, reoccurring repairs and modifications to aircraft parts, subassemblies and components, e.g. such as jacking and leveling aircraft, installing and adjusting engines, landing gear assemblies, instrument panels, and flight control systems.

- 1. Skill in the use of common hand tools, measuring tools, and servicing equipment.
- 2. Knowledge of mechanical components and maintenance procedures.
- 3. Ability to diagnose trouble and determine remedy when a thorough knowledge is required.
- 4. Ability to inspect and determine mechanical deficiencies.
- 5. Ability to interpret technical publications.

## WG-10

Must have eighteen (18) months experience or training installing, adjusting, aligning, troubleshooting and functionally testing the various major and minor mechanical and pneudraulic systems on an aircraft during overhaul or modification. Experience coordinating the work of other mechanics, and scheduling maintenance to ensure completion of critical actions and optimum workflow. Must have the ability to instruct lower graded mechanics, military and other personnel in the disassembly and re-assembly of crash damaged engines, transmissions, gearboxes, hydraulic components, and fuel controls sufficient for the exhibit to be returned to its shipping container.

- 1. Ability to do diversified work with tools and equipment, requiring extreme caution in maintaining close dimensions.
- 2. Knowledge of aircraft components and maintenance procedures.
- 3. Ability to diagnose trouble and determine remedy where overall knowledge of all systems of aircraft is required.
- 4. Ability to inspect aircraft, determine mechanical deficiencies and analyze results.
- 5. Ability to interpret instructional material, schematics and specifications for complex mechanical problems on assigned aircraft.

**COMPATIBILITY CRITERIA:** AFSC: 2A3X3, 2A5X1, 2A5X2, 2A5X4, 2A8X1, 2A8X2C, 2A8X1C, 2A8X1E, 2A8X2E **NOTE**: If you do not possess the compatible AFSC, you will not be disqualified from being considered. Selected applicant must be prepared to attend the appropriate school.

HOW TO APPLY: Detailed instructions are contained in an Instruction Guide titled "Technician Vacancy Announcement Guide" which should be posted with this vacancy announcement. Applicants may apply using the OF Form 612 Optional Application for Federal Employment, a resume, or any other format they choose. In addition to their basic application, applicants are strongly encouraged to complete ME Form 171, Military Experience and Training Supplement. Applications forwarded to HRO should be no more than eight (8) pages although additional pages may be submitted as necessary. Applications should include written or documented proof of education, training, and work experience deemed necessary to adequately respond to general and specialized experience factors listed in the TPVA. Professional licenses or education transcripts necessary to validate qualifications should be submitted as required in the TPVA. Do not include photo copies of awards (a military ribbon rack or civilian certificate), letters of commendation, enlisted or officer performance reports, Technician performance appraisals, and personal photos unless specifically requested in the TPVA". Applications must be forwarded to: Joint Force Headquarters, ATTN: HRO, Camp Keyes, Augusta, Maine 04333-0033, NOT LATER THAN the closing date. Applications received AFTER the closing date WILL NOT BE CONSIDERED. The use of government envelopes, postage or facsimile machines to submit applications is prohibited. We are allowed to receive facsimiles sent from non-government facsimile machines. The inter-office distribution system may be used. You may also e-mail it to: ng.me.mearng.list.hro-applications@mail.mil

**APPOINTMENT:** Selectee will be required to participate in Direct Deposit/Electronic Funds Transfer as a condition of employment. The Adjutant General retains exclusive appointment authority for Technicians. No commitment will be made to any nominee prior to a review of qualifications by this office. The Maine National Guard is an Equal Opportunity Employer. All appointments and promotions will be made without regard to race, color, creed, sex, age or national origin.

**DISSEMINATION:** Supervisors, please post to bulletin boards, read at unit formations and notify personnel who may be interested. Qualified personnel who may be absent during this announcement period due to ADT, AT, TDY, school, illness, etc., should be notified.

WORK: DSN 626-6019 / COM (207) 430-6019 FAX: DSN 626-4246 / COM (207) 626-4246

FOR THE HUMAN RESOURCES OFFICER:

//s//
CARA E. MacVANE
SGT, MEARNG
Human Resources Specialist
(Recruitment & Placement/Compensation)

## D1366000

INTRODUCTION: These positions are located within a National Guard aircraft maintenance organization. Its primary purpose is to inspect, repair, modify, and service aircraft systems, components, and assemblies, both on- and off-aircraft.

## **DUTIES:**

- (1) Performs inspections, functional checks, and preventive maintenance on aircraft to include periodic, phase, hourly, preflight, postflight, calendar, thru-flight, and special inspections such as fuel contamination, emergency equipment, and oil sampling. Inspects and performs functional checks such as landing gear retraction and operation checks on hydraulic, electrical, pressurization, lubrication, de-icing, vacuum, induction, and exhaust systems. Installs equipment such as external tanks, tow reels, hoists, and pylons.
- (2) Troubleshoots and performs unscheduled maintenance on assigned and transient aircraft, utilizing various gauges, meters, measuring devices and other related test equipment. Performs major adjustments and alignments of aircraft systems or components and assists specialists as required. Removes and replaces aircraft components such as control surfaces, engines, constant speed drive, engine mounted gear boxes, wing fuel tanks or cells, landing gear mechanisms, wheels, brakes and tires. Services oil, fluid, fuel, hydraulic, and oxygen systems. Adjusts and maintains installed equipment such as tow targets, hydraulic reels, and drive assemblies. Removes and replaces working or inoperative parts and elements. Performs operator maintenance on aircraft installed auxiliary power units. Tows, taxies, parks, and moors assigned and transient aircraft. Meets and debriefs the aircrew on the status of the aircraft. Launches and recovers assigned and transient aircraft to include those on alert status. Performs end-of-runway inspections prior to take-off. Inspects for conditions such as oil, fuel and hydraulic leaks; damaged tires; and loose panels which would make the aircraft unsafe for flight.
- (3) May be required to perform user and organizational level maintenance on assigned support equipment, including inspection, repair, modification, and corrosion prevention. Inventories, controls, stores and repairs 780 equipment. Accomplishes and reviews nonpowered AGE and 780 equipment records relating to assigned equipment.
- (4) Provides data for aircraft maintenance historical records, complete maintenance data collection, man-hour accounting, and other forms as required. Assists the aircraft maintenance supply function in identifying parts and stock numbers and obtaining necessary parts and tools to perform assigned duties.
- (5) Instructs, directs, and assigns maintenance repair tasks to drill status guard members. Observes work and ensures compliance with standard procedures and applicable technical publications.
- (6) Complies with safety, fire, security, and housekeeping regulations. Ensures that material and equipment are properly stored, protected, maintained and secured.
- (7) Prepares for and participates in various types of readiness evaluations such as MEI, ORI, IG and UE inspections, mobility and command support exercises. May be required to perform such additional duties as structural fire fighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operator, maintenance of facilities and equipment, or serve as a member of a team to cope with natural disasters or civil emergencies.
- (8) Performs other duties as assigned.